

Title (en)

WIRE HARNESS WITH CABLE COMPRISING A PLURALITY OF SIGNAL CABLES

Title (de)

KABELBAUM MIT KABEL MIT MEHREREN SIGNALKABELN

Title (fr)

FAISCEAU DE CÂBLES AVEC CÂBLE COMPRENANT UNE PLURALITÉ DE CÂBLES DE SIGNAL

Publication

**EP 3324491 B1 20190918 (EN)**

Application

**EP 18150593 A 20170621**

Priority

- JP 2016143492 A 20160721
- EP 17177197 A 20170621

Abstract (en)

[origin: EP3273542A1] A connector is attachable to a front end of a cable in a front-rear direction. The cable comprises coated signal cables and an outer member which protects the signal cables. The connector comprises terminals, a holding member, a shell, an assigned portion and an impedance adjusting portion. The terminals are attached to the signal cables, respectively, under an attached state where the connector is attached to the front end of the cable. The holding member holds the terminals. The shell covers the holding member to have a predetermined surface which intersects with a perpendicular direction perpendicular to the front-rear direction. The assigned portion is located on the outer member of the cable under the attached state. The impedance adjusting portion is located forward of the assigned portion in the front-rear direction and located inward in the perpendicular direction in comparison with both the predetermined surface and the assigned portion.

IPC 8 full level

**H01R 9/03** (2006.01); **H01R 13/6473** (2011.01); **H01R 4/18** (2006.01)

CPC (source: EP US)

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**H01R 13/65915** (2020.08 - EP US); **H01R 13/6592** (2013.01 - US); **H01R 13/6593** (2013.01 - EP); **H01R 12/596** (2013.01 - US);  
**H01R 13/502** (2013.01 - US); **H01R 13/514** (2013.01 - US); **H01R 13/6581** (2013.01 - US); **H01R 13/6593** (2013.01 - US);  
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